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(12) **United States Design Patent** (10) **Patent No.:** **US D886,261 S**
Shin et al. (45) **Date of Patent:** **** Jun. 2, 2020**

(54) **AIR CONDITIONER**

(56) **References Cited**

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(**) Term: **15 Years**
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U.S. PATENT DOCUMENTS

D259,736 S *	6/1981	Peirce	D23/393
D326,456 S	5/1992	Hahn	
D448,462 S	9/2001	Nanjo	
D456,071 S	4/2002	Mattsson et al.	
D466,599 S	12/2002	Bragg et al.	
D502,768 S	3/2005	Blateri	
D519,495 S	4/2006	Lum	
D536,078 S *	1/2007	Leon	D23/323
D538,422 S	3/2007	Hooijmaaijers	
D580,542 S *	11/2008	Miyake	D23/385
7,645,188 B1	1/2010	Peerbolt	
D613,829 S	4/2010	Griffin et al.	
D626,208 S	10/2010	Clements	
D646,417 S	10/2011	Wauters	
D658,603 S	5/2012	Egawa et al.	
D658,604 S	5/2012	Egawa et al.	
D670,362 S	11/2012	Eylon et al.	
D679,046 S	3/2013	Hoshino et al.	
D683,837 S *	6/2013	Kim	D23/351

(Continued)

Related U.S. Application Data

(63) Continuation of application No. 29/599,764, filed on Apr. 6, 2017, now Pat. No. Des. 820,962, which is a continuation of application No. 29/559,100, filed on Mar. 24, 2016, now Pat. No. Des. 788,895.

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(30) **Foreign Application Priority Data**

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(51) **LOC (12) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/351**

(58) **Field of Classification Search**
USPC D23/333, 351–354, 388
CPC F24F 1/00; F24F 1/0007; F24F 1/02; F24F 1/08; F24F 1/42; F24F 1/56; F24F 1/60; F24F 3/044; F24F 3/048; F24F 3/16; G05D 23/1905; G05D 23/1932; G05D 23/1902; G05D 23/1931; G05B 19/0426; G05B 19/409; G05B 15/02

See application file for complete search history.

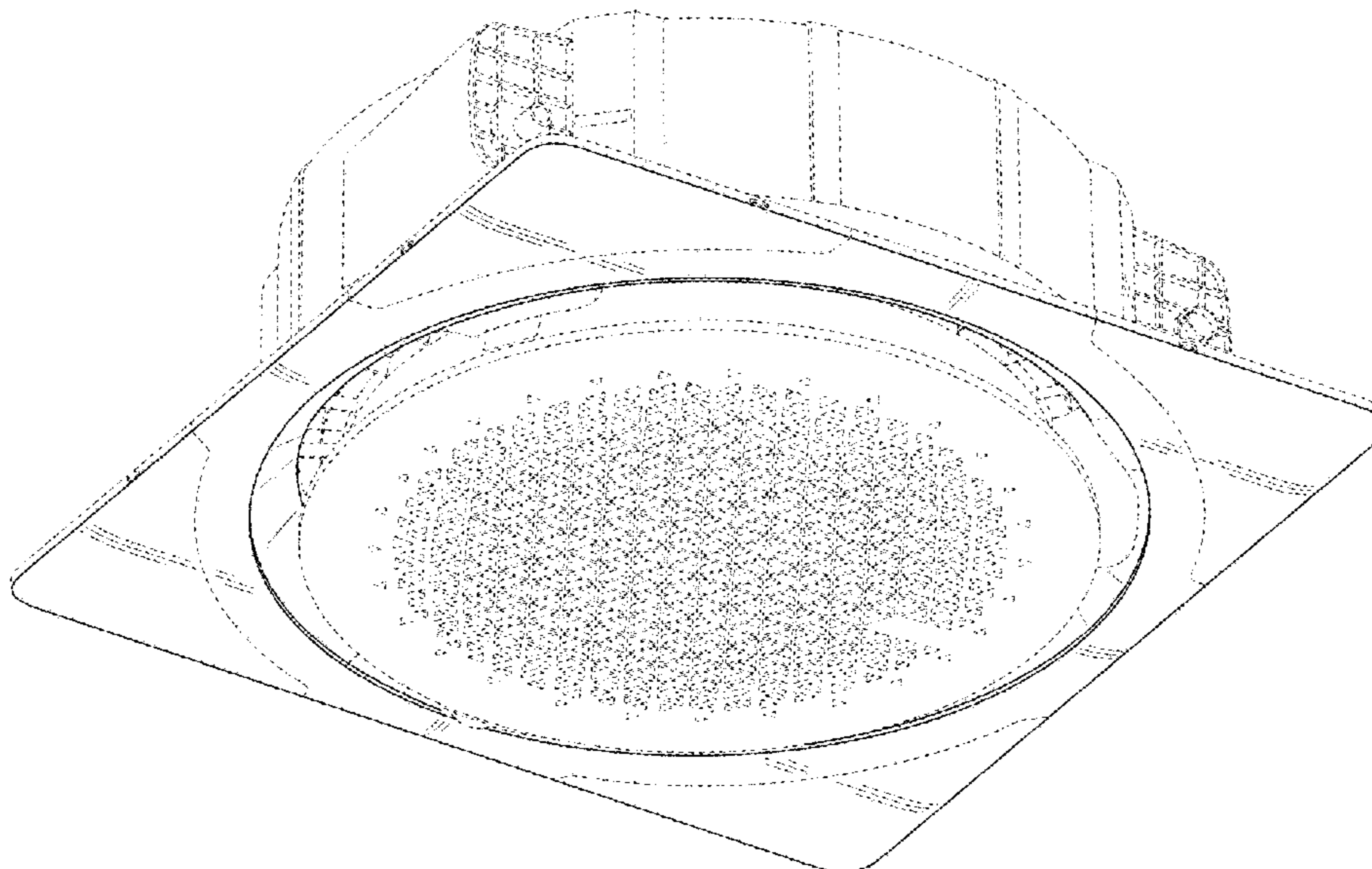
(57) **CLAIM**

The ornamental design for an air conditioner, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an air conditioner showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left-side view thereof;
FIG. 5 is a right-side view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines illustrating portions of the air conditioner form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D689,451 S	9/2013	Shimonishi et al.	
D705,916 S	5/2014	Saitou	
D716,772 S	11/2014	Cavero et al.	
D720,443 S *	12/2014	Kosuge	D23/351
D728,766 S	5/2015	Kim et al.	
D735,836 S	8/2015	Yamagishi et al.	
D743,532 S	11/2015	Biagioli et al.	
D767,750 S *	9/2016	Nakai	D23/388
D767,751 S	9/2016	Nakai et al.	
D767,808 S *	9/2016	Lehman	D26/74
D768,274 S *	10/2016	Niki	D23/351
D768,275 S *	10/2016	Niki	D23/351
D788,895 S	6/2017	Shin et al.	
D788,896 S	6/2017	Shin et al.	
D809,642 S *	2/2018	Lee	D23/354
D810,256 S *	2/2018	Lee	D23/354
D816,199 S *	4/2018	Shin	D23/351
D820,962 S *	6/2018	Shin	D23/351
D846,110 S *	4/2019	Smith	D23/393

* cited by examiner

FIG. 1

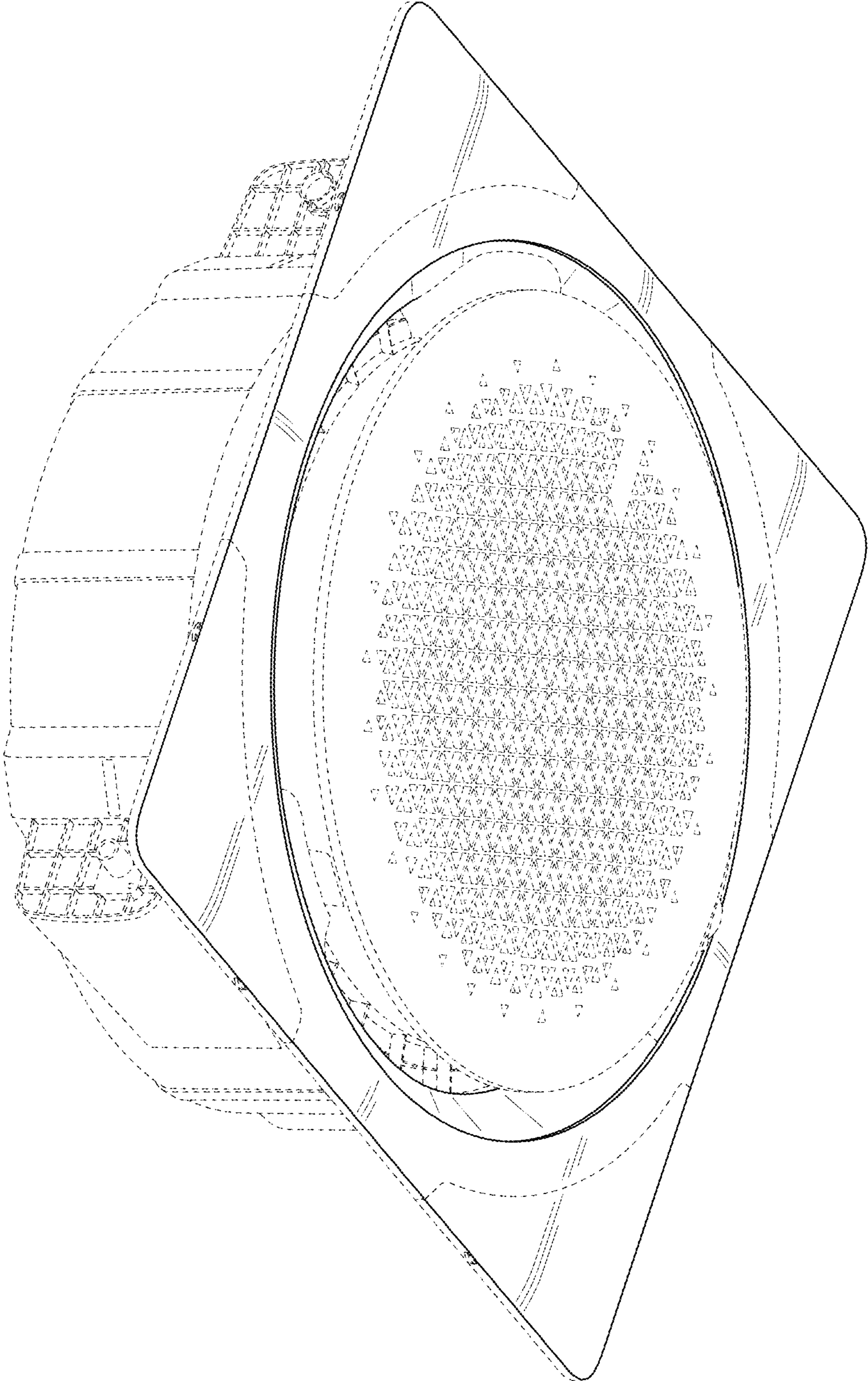


FIG. 2

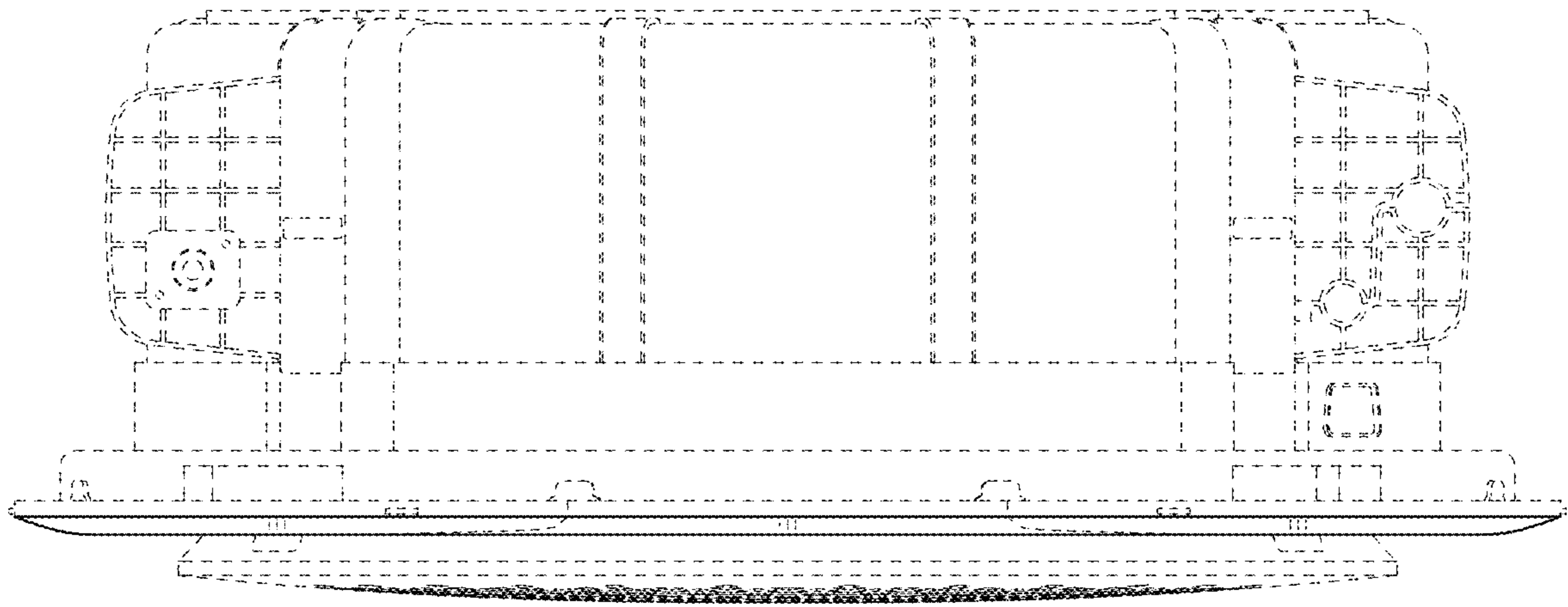


FIG. 3

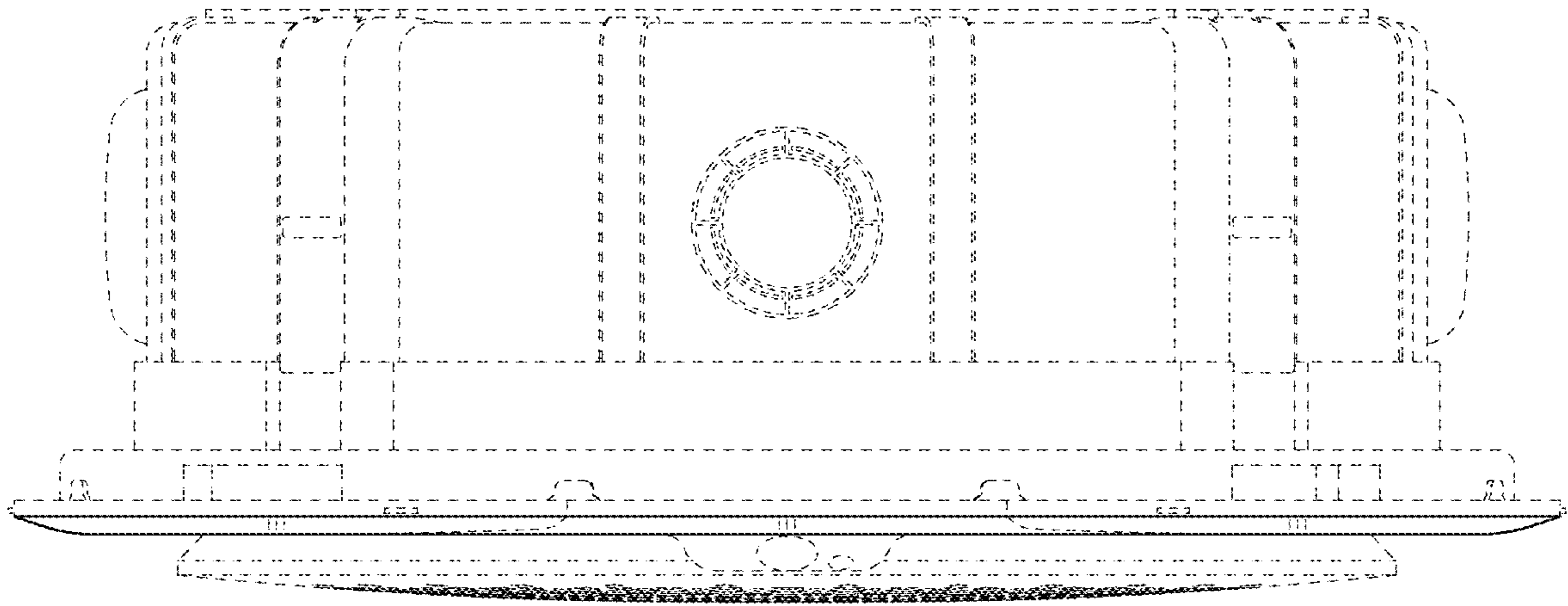


FIG. 4

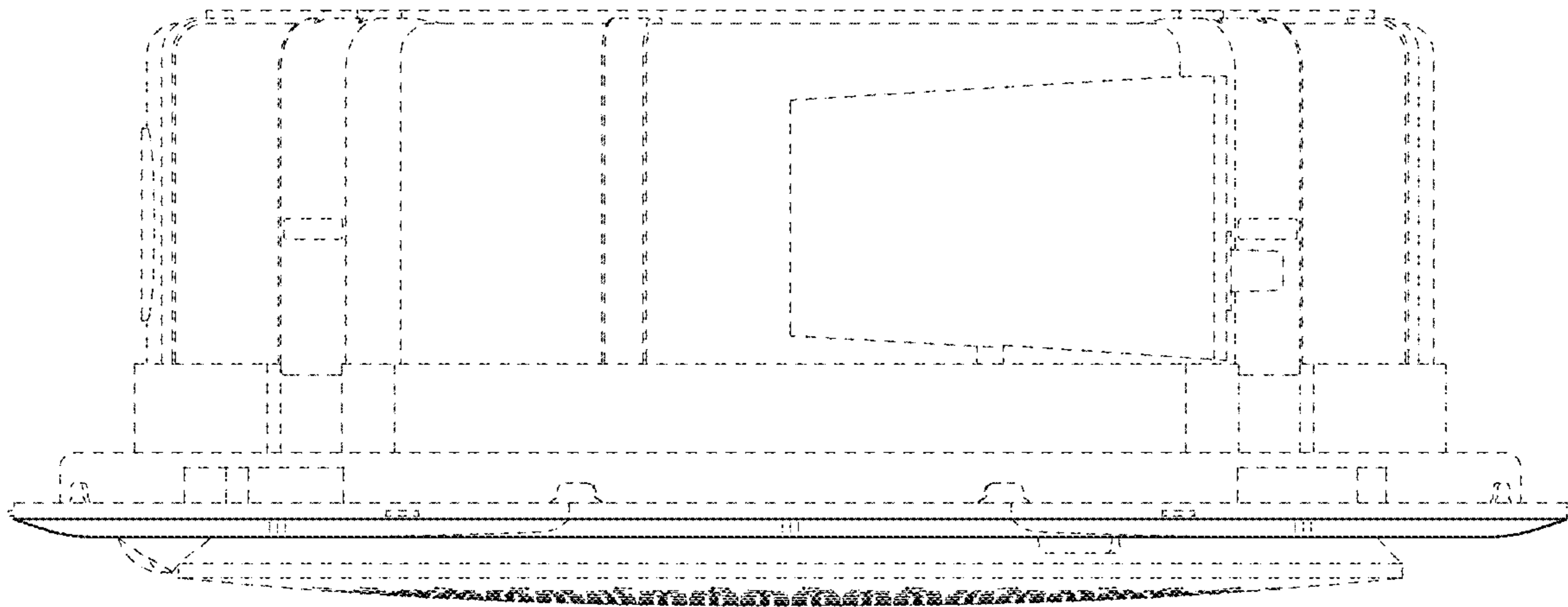


FIG. 5

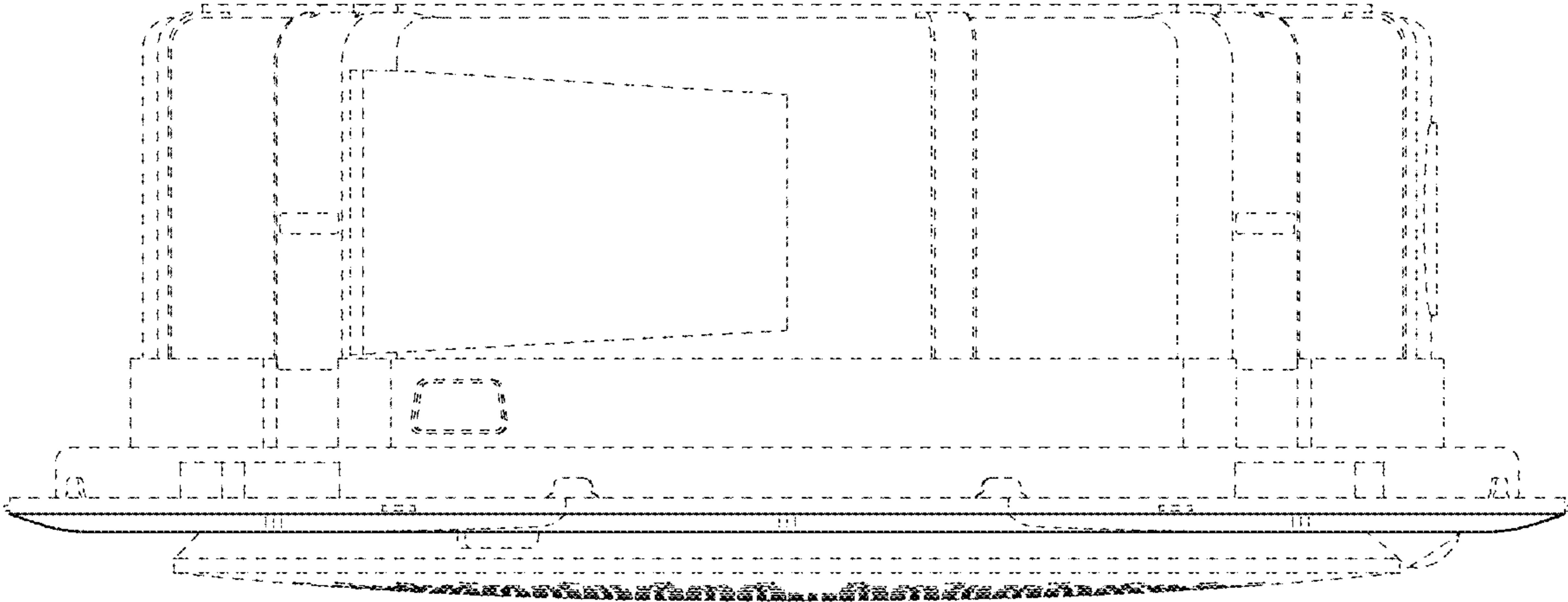


FIG. 6

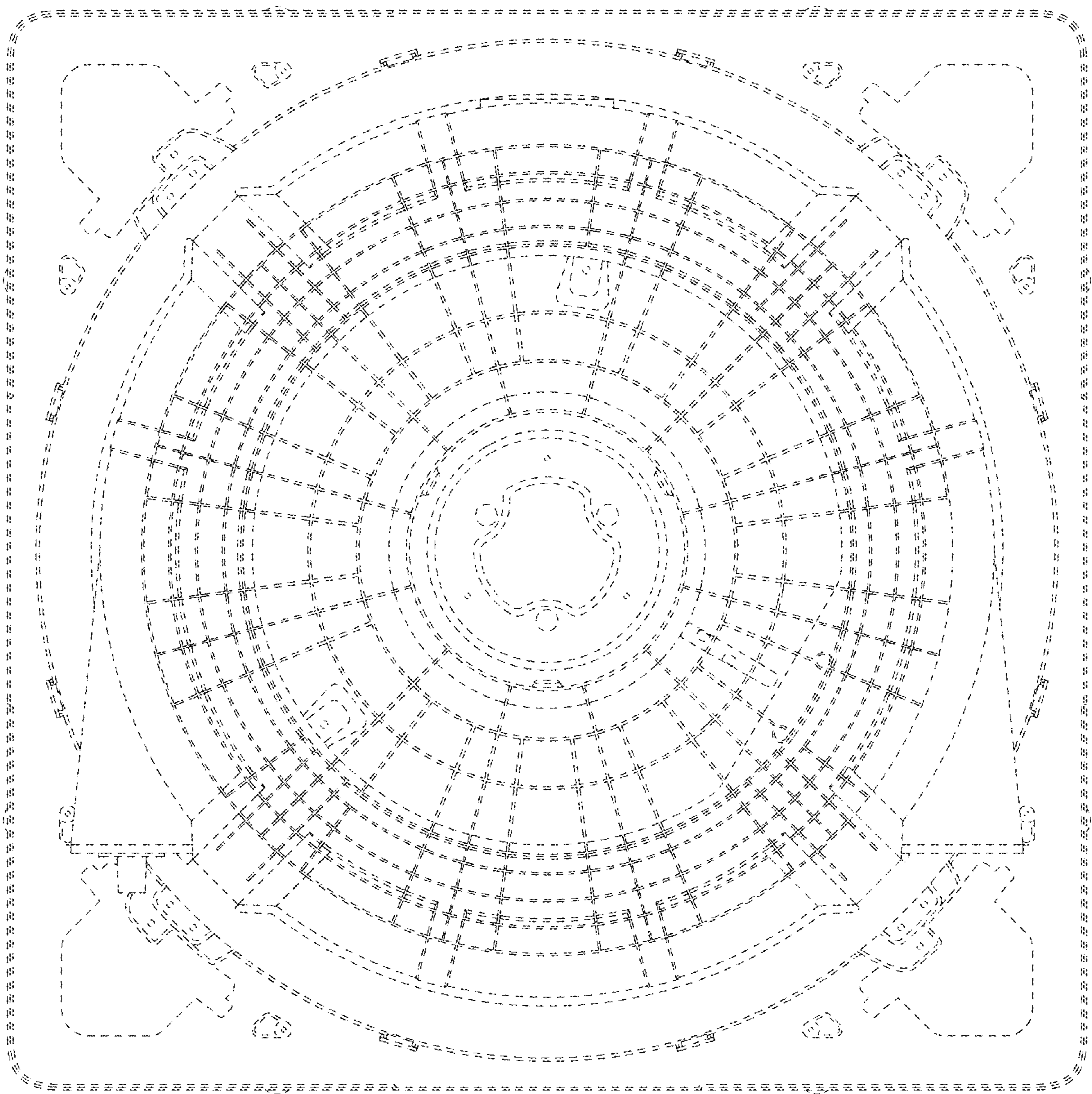


FIG. 7

